

JCS25 U.S. PTO
09/696972



330 254	Class	Subclass	ISSUE CLASSIFICATION
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PATENT NUMBER 6563383
6563383

U.S. UTILITY Patent Application

O.I.P.E. TR. PD7 SCANNED	PATENT DATE MAY 13 2003
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APPLICATION NO. 09/696972	CONT/PRIOR F	CLASS 327	SUBCLASS 254	ART UNIT 2816	EXAMINER Long
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APPLICANTS
Shoji Otaka
Osamu Watanabe

TITLE
Variable gain circuit

PTO-2040
12/99

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
330	254	330	285				
INTERNATIONAL CLASSIFICATION							
H03A	3/45						
H03A	3/30						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 11	Figs. Drwg. 22	Print Fig. 2	Total Claims 21	Print Claim for O.G. 21
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	_____ (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 12/24/02	
	Steven J. Mottola Primary Examiner _____ (Primary Examiner) (Date)			ISSUE FEE 16/ Amount Due 11280 Date Paid 3-19-03	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

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